Notice of Allowability	Application No.	Applicant(s)	
	10/065,719	0/065,719 ROGERS, JOHN W.M.	
	Examiner	Art Unit	
	Joseph Chang	2817	
	Joseph Chang	2017	<u> </u>
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in to or other appropriate commure GHTS. This application is su	this application. If not includation will be mailed in due	led course. <b>THIS</b>
1. ☐ This communication is responsive to  2. ☑ The allowed claim(s) is/are 1-11.  3. ☑ The drawings filed on 13 November 2002 are accepted by 4. ☐ Acknowledgment is made of a claim for foreign priority und a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  5. ☒ Acknowledgment is made of a claim for domestic priority und (a) ☐ The translation of the foreign language provisional as ☐ Acknowledgment is made of a claim for domestic priority und (a) ☐ The translation of the foreign language provisional as ☐ Acknowledgment is made of a claim for domestic priority und (a) ☐ The translation of the foreign language provisional as ☐ Acknowledgment is made of a claim for domestic priority und (a) ☐ The translation of the foreign language provisional as ☐ Acknowledgment is made of a claim for domestic priority und (a) ☐ The translation of the foreign language provisional as ☐ Acknowledgment is made of a claim for domestic priority und (a) ☐ The translation of the foreign language provisional as ☐ ☐ Acknowledgment is made of a claim for domestic priority und (a) ☐ The translation of the foreign language provisional as ☐ ☐ Acknowledgment is made of a claim for domestic priority und (a) ☐ The translation of the foreign language provisional as ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	ler 35 U.S.C. § 119(a)-(d) or a been received.  been received in Application cuments have been received ander 35 U.S.C. § 119(e) (to a pplication has been received.	No in this national stage application application.	ation from the
6. Acknowledgment is made of a claim for domestic priority u	nder 35 U.S.C. §§ 120 and/or	121.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of	this communication to file a it	reply complying with the req E-MONTH PERIOD IS NOT	uirements noted EXTENDABLE.
7. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which gives reas	nitted. Note the attached EXA on(s) why the oath or declara	MINER'S AMENDMENT or ation is deficient.	NOTICE OF
<ul> <li>8.  CORRECTED DRAWINGS must be submitted.</li> <li>(a)  including changes required by the Notice of Draftsper</li> <li>1)  hereto or 2)  to Paper No</li> <li>(b)  including changes required by the proposed drawing of including changes required by the attached Examiner</li> </ul>	correction filed, which	has been approved by the	
Identifying indicia such as the application number (see 37 CFR 1 each sheet.	84(c)) should be written on the	drawings in the front (not th	e back) of
9.  DEPOSIT OF and/or INFORMATION about the deporate attached Examiner's comment regarding REQUIREMENT FOR T	sit of BIOLOGICAL MATE HE DEPOSIT OF BIOLOGIC	RIAL must be submitted. AL MATERIAL.	Note the
Attachment(s)			
<ul> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO-1449), Paper No</li> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4☐ Interview 6☐ Examiner	Informal Patent Application Summary (PTO-413), Pape 's Amendment/Comment 's Statement of Reasons for	r No

Application/Control Number: 10/065,719

Art Unit: 2817

## **DETAILED ACTION**

## Statement of Reasons for Allowance

Claims 1-11 are allowed.

The following is an examiner's statement of reasons for allowance: None of the cited references discloses nor suggests the claimed invention including a feedback loop having a high input impedance amplifier to sense the oscillator voltage and output a current proportional to a positive peak of the oscillator voltage to reduce current flowing into the oscillator circuit from the bias circuit, as set forth in the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph Chang whose telephone number is (703) 308-4800. The examiner can normally be reached on M-F 0800-1630.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pascal can be reached on (703) 308-4909. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7724 for regular communications and (703) 308-7722 for After Final communications. In addition, the official TC2800 RightFAX numbers are Before-Final (703-872-9318) and

Application/Control Number: 10/065,719

Art Unit: 2817

Page 3

After-Final Fax numbers (703-872-9319). These RightFAX numbers provide the fax sender with an auto-reply fax verifying receipt of their fax by the USPTO.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

JC August 14, 2003